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ATTORNEY'S DOCKET NO: S1415/7009/SJH/DPM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Barry, et al.  
Serial No: 09/759,719  
Filed: January 12, 2001  
For: ENCODING SIGNALING INFORMATION AT A PHYSICAL LAYER OF A NETWORK PROTOCOL  
Examiner: Not yet assigned  
Art Unit: 2642

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to **BOX MISSING PARTS**, Commissioner for Patents, Washington, D.C. 20231, on the 22<sup>nd</sup> day of May, 2001.

*Daniel P. McLoughlin*  
Daniel P. McLoughlin, Reg. No. 46,066

**BOX MISSING PARTS**

Commissioner For Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents:

- ☒ Part 2-Notice to File Missing Parts
- ☒ Fee Calculation Sheet
- ☒ Declaration for Patent Application (executed)
- ☒ Preliminary Amendment
- ☒ Marked-Up Specification
- ☒ Petition for One Month Extension of Time
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check in the amount of \$3,308.00 is enclosed to cover the filing fee, the surcharge, extra claim fees and a one-month extension of time. If the fee is insufficient, the remaining balance may be charged to our Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,  
*Barry, et al., Applicant(s)*

By:

*Daniel P. McLoughlin*  
Daniel P. McLoughlin, Reg. No. 46,066  
Steven J. Henry, Reg. No. 27,900  
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Boston, MA 02210  
Telephone (617) 720-3500

Docket No.: S1415/7009/SJH/DPM  
Dated: May 22, 2001  
x05/22/01x



Attorney Docket No. S1415/7009/SJH/DPM

Inventor(s): Barry, et al.

Serial No: 09/759,719

Filed: January 12, 2001

CHECK BOX, if applicable:

For: ENCODING SIGNALING INFORMATION AT A PHYSICAL LAYER OF  
A NETWORK PROTOCOL

☒ **DUPLICATE**

### Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	111-20=	91x	\$ 18	= \$ 1,638.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	12-3=	9 x	\$ 80	= \$ 720.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +			\$	= \$
				BASIC FEE (37 CFR 1.16(a))	\$ 710.00
	Fee for Petition for Extension of Time (if any)				\$ 110.00
	Total of above Calculations =				\$ 3,178.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				\$
	Assignment Recordation Fee (if any)				\$
	Other Fees (if any).				\$ 130.00
	TOTAL =				\$ 3,308.00

1. A check in the amount of \$3,308.00 is enclosed.

#### General Authorization to Charge Deposit Account and General Request for Extension of Time

2. a. ☒ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ ☒ 1.16 ☒ 1.17 or ☐ 1.18, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
- b. ☒ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ ☐ 1.16 ☐ 1.17 or ☒ 1.18.
3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

*Daniel P. McLoughlin*  
Daniel P. McLoughlin, Reg. No. 46,066  
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(617) 720-3500  
Attorneys of Record

Docket No. S1415/7009/SJH/DPM  
Date: May 22, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/759,719	01/12/2001		S1415/7009 (SJH/DPM)

CONFIRMATION NO. 2442

## FORMALITIES LETTER



\*OC000000005790136\*

Steven J. Henry  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, MA 02210

Date Mailed: 02/22/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$2358.
  - \$1638 for 91 total claims over 20.
  - \$720 for 9 independent claims over 3.
- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 3198.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at

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710.00 OP  
1638.00 OP  
720.00 OP  
130.00 OP  
3198.00 OP

least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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*A copy of this notice **MUST** be returned with the reply.*

*BW*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE